

# **ANNUAL REPORT**

OF

Name: WISCONSIN RAPIDS WATER WORKS & LIGHTING COMMISSION

Principal Office: 221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I GARY L. FLUGAUR	of
(Person responsible for account	nts)
WISCONSIN RAPIDS WATER WORKS & LIGHTING (	COMMISSION , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every many	e business and affairs of said utility for
	03/21/2003
(Signature of person responsible for accounts)	(Date)
COPNTROLLER	_
(Title)	

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Exact Utility Name: WISCONSIN RAPIDS WATER WORKS & LIGHTING COMMISSION

Utility Address: 221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

When was utility organized? 1/1/1890

Report any change in name:

Effective Date: Utility Web Site:

# Utility employee in charge of correspondence concerning this report:

Name: MR GARY L. FLUGAUR

Title: CONTROLLER

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

**Telephone:** (715) 422 - 9012 **Fax Number:** (715) 423 - 2381

E-mail Address: gary.flugaur@wrwwlc.com

# Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

# President, chairman, or head of utility commission/board or committee:

Name: MAURICE J. MATHEWS

Title: COMMISSION PRESIDENT

Office Address:

1431-17TH ST. SO.

WISCONSIN RAPIDS, WI 54494

Telephone: (715) 423 - 3392

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### Individual or firm, if other than utility employee, auditing utility records:

Name:

Title:

Office Address:

Telephone: Fax Number: E-mail Address:

Date of most recent audit report: 6/7/2002

Period covered by most recent audit: 01-01-01 TO 12-31-01

#### Names and titles of utility management including manager or superintendent:

Name: MR GREGORY A. MCTAVISH

Title: ELECTRICAL ENGINEER

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

**Telephone:** (715) 422 - 9013 **Fax Number:** (715) 423 - 2831

E-mail Address: greg.mctavish@wrwwlc.com

Name: MR JAMES REINOLT

Title: WATER SUPERINTENDENT

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

**Telephone:** (715) 422 - 9045 **Fax Number:** (715) 423 - 2831

E-mail Address: jim.reinolt@wrwwlc.com

Name: MR RICHARD A. SKIFTON

Title: GENERAL MANAGER

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

**Telephone:** (715) 423 - 6323 **Fax Number:** (715) 423 - 2831

E-mail Address: RICK.SKIFTON@WRWWLC.COM

#### Names and titles of utility management including manager or superintendent:

Name: MR RICHARD C. BARDEN
Title: LINE SUPERINTENDENT

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

**Telephone:** (715) 422 - 9023 **Fax Number:** (715) 423 - 2831

E-mail Address: dick.barden@wrwwlc.com

Name: MRS MARY A. ROTHERMEL

Title: OFFICE MANAGER

Office Address:

221-16TH STREET SOUTH

P.O. BOX 399

WISCONSIN RAPIDS, WI 54495-0399

Telephone: (715) 422 - 9042

Name of Ntility of my issign/committee: WISCONSIN RAPIDS WATER WORKS & LIGHTING COMMISSION

#### Names of members of utility commission/committee:

MRS FRAN BAILEY-GOKEY, COMMISSIONER MR DONALD J. DREWISKE, COMMISSIONER MR MAURICE J. MATHEWS, COMMISSIONER MR DENNIS F. POLACH, COMMISSIONER MR RANDY F. ROBERSON, COMMISSIONER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	17,190,752	16,269,052	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	13,997,377	12,798,450	2
Depreciation Expense (403)	1,447,136	1,404,172	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	969,788	964,543	5
Total Operating Expenses	16,414,301	15,167,165	
Net Operating Income	776,451	1,101,887	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	776,451	1,101,887	_
Income from Merchandising, Jobbing and Contract Work (415-416)	3,689	(1,852)	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	333,768	401,198	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	337,457 1,113,908	399,346 1,501,233	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	2,982	0	13
Total Miscellaneous Income Deductions	2,982	0	
Income Before Interest Charges	1,110,926	1,501,233	
INTEREST CHARGES	•	•	
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on DebtCr. (429)	0	0	_ 16 17
Interest on Debt to Municipality (430) Other Interest Expense (431)			
Interest Charged to ConstructionCr. (432)	823	2,325	_ 18 _ 19
Total Interest Charges	823	2,325	13
Net Income	1,110,103	1,498,908	
EARNED SURPLUS	1,110,100	1,100,000	
Unappropriated Earned Surplus (Beginning of Year) (216)	31,826,980	30,302,472	20
Balance Transferred from Income (433)	1,110,103	1,498,908	21
Miscellaneous Credits to Surplus (434)	0	30,600	22
Miscellaneous Debits to SurplusDebit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	10,201	5,000	25
Total Unappropriated Earned Surplus End of Year (216)	32,926,882	31,826,980	

# **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):	000 700	_
FROM INVESTMENTS - ELECTRIC & WATER	333,768	5
Total (Acct. 419):	333,768	_
Miscellaneous Nonoperating Income (421):		_
NONE	0	_ 6
Total (Acct. 421):	<u> </u>	-
Miscellaneous Amortization (425): NONE		7
Total (Acct. 425):	0	,
Other Income Deductions (426):		-
MUNICIPAL ELECTRIC UTILITIES OF WI - LEGISLATIVE CHARGES	2,982	8
Total (Acct. 426):	2,982	
Miscellaneous Credits to Surplus (434):	,	_
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
UTILITY CONTRIBUTION TO CITY CHRISTMAS DECORATION PROGRAM	5,000	_ 12
UTILITY DONATION LABOR AND MATERIALS TO CITY SKATE PARK	5,201	13
Total (Acct. 439)Debit:	10,201	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	·
Revenues (account 415)	647	58,331			58,978	1
Costs and Expenses of Merchandising,	Jobbing and C	Contract Work	c (416):			
Cost of merchandise sold					0	2
Payroll	378	23,936			24,314	3
Materials	416	24,200			24,616	4
Taxes	32	1,492			1,524	5
Other (list by major classes):						•
TRANSPORTATION & INSURANCE	41	4,794			4,835	6
Total costs and expenses	867	54,422	0	0	55,289	•
Net income (or loss)	(220)	3,909	0	0	3,689	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	3,150,268	14,040,484	0	0	17,190,752	1
Less: interdepartmental sales	4,989	80,175	0	0	85,164	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	11,358	41,456			52,814	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	3,133,921	13,918,853	0	0	17,052,774	•

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	651,527	156,069	807,596	1
Electric operating expenses	718,698	172,160	890,858	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	19,615	4,699	24,314	6
Other nonutility expenses			0	7
Water utility plant accounts	306,763	73,483	380,246	8
Electric utility plant accounts	84,241	20,179	104,420	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant	3,633	870	4,503	13
Accum. prov. for depreciation of electric plant	26,169	6,269	32,438	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	437,228	(437,228)	0	18
All other accounts	14,605	3,499	18,104	19
Total Payroll	2,262,479	0	2,262,479	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	50,932,817	48,588,685	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	17,799,448	16,542,899	2
Net Utility Plant	33,133,369	32,045,786	
Utility Plant Acquisition Adjustments (117-118)	49,289	49,289	3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	33,182,658	32,095,075	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	1,058,781	1,058,781	8
Special Funds (125-128)	7,438,143	6,408,479	9
Total Other Property and Investments	8,496,924	7,467,260	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,022,039	701,079	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	650	650	12
Temporary Cash Investments (136)	591,474	1,638,069	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	1,435,088	1,169,763	15
Other Accounts Receivable (143)	374,642	325,263	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	542,470	303,698	18
Materials and Supplies (151-163)	775,227	730,620	19
Prepayments (165)	102,128	103,612	20
Interest and Dividends Receivable (171)	10,897	31,574	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	4,854,615	5,004,328	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	24
Other Deferred Debits (182-186)	219,375	210,599	25
Total Deferred Debits	219,375	210,599	
Total Assets and Other Debits	46,753,572	44,777,262	=

# **BALANCE SHEET**

	Balance Balance End of Year First of Year (b) (c)	
PROPRIETARY CAPITAL		
Capital Paid in by Municipality (200) 1,829,7	786 1,710	,746 <b>2</b> 6
Appropriated Earned Surplus (215)		27
Unappropriated Earned Surplus (216) 32,926,8	31,826	,980 <b>2</b> 8
Total Proprietary Capital 34,756,6	668 33,537	,726
LONG-TERM DEBT		
Bonds (221-222)	0	0 29
Advances from Municipality (223)	0	0 30
Other Long-Term Debt (224)	0	0 3
Total Long-Term Debt	0	0
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0 32
Accounts Payable (232) 850,4	05 761	,514 <b>3</b> 3
Payables to Municipality (233) 612,4	17 365	,166 <b>3</b> 4
Customer Deposits (235) 36,2	:65 39	,155 <b>3</b>
Taxes Accrued (236) 765,1	58 756	<u>5,114</u> <b>3</b> 6
Interest Accrued (237) 4,5	67 5	,600 <b>3</b> 7
Matured Long-Term Debt (239)		38
Matured Interest (240)		39
Tax Collections Payable (241) 71,4	00 63	,995 40
Miscellaneous Current and Accrued Liabilities (242) 579,8	35 586	,722 <b>4</b> ′
Total Current and Accrued Liabilities 2,920,0	2,578	,266
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	0	0 42
Customer Advances for Construction (252)	14	0 43
Other Deferred Credits (253) 241,5	555 200	,680 44
Total Deferred Credits 242,4	69 200	,680
OPERATING RESERVES		
Property Insurance Reserve (261)		4
Injuries and Damages Reserve (262)		40
Pensions and Benefits Reserve (263)		47
Miscellaneous Operating Reserves (265)		48
Total Operating Reserves	0	0
CONTRIBUTIONS IN AID OF CONSTRUCTION		
Contributions in Aid of Construction (271) 8,834,3	888 8,460	,590 <b>4</b> 9
Total Liabilities and Other Credits 46,753,5	572 44,777	,262

# **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	23,736,252	0	0	26,205,102	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)	40,227			500	5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	281,707			669,029	7
Total Utility Plant	24,058,186	0	0	26,874,631	
Accumulated Provision for Depreciation and Amo	rtization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (111)	6,156,763	0	0	11,642,685	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	6,156,763	0	0	11,642,685	_
Net Utility Plant	17,901,423	0	0	15,231,946	- -

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year	5,620,342	10,922,557			16,542,899	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	516,040	931,096			1,447,136	_ 4
Depreciation expense on meters						5
charged to sewer (see Note 3)	26,837				26,837	6
Accruals charged other						7
accounts (specify):						8
CLEARING ACCOUNTS	24,555	126,262			150,817	9
Salvage	6,270	38,514			44,784	10
Other credits (specify):						11
					0	12
Total credits	573,702	1,095,872	0	0	1,669,574	13
Debits during year						14
Book cost of plant retired	30,772	333,171			363,943	15
Cost of removal	6,509	42,573			49,082	16
Other debits (specify):						17
					0	18
Total debits	37,281	375,744	0	0	413,025	19
Balance End of Year	6,156,763	11,642,685	0	0	17,799,448	20
						21
						22

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# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)		633,007		633,007	559,368	3
Total Electric Utility					633,007	559,368	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	633,007	559,368	1
Water utility (154)	142,220	171,252	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	775,227	730,620	• •

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) NONE				
Total			0	•
Unamortized premium on debt (251)		=		
NONE				2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	1,710,746	1
Changes during year (explain):		
CONTRIBUTIONS IN AID OF CONSTRUCTION - PAID BY MUNICIPALITY	119,040	2
Balance end of year	1,829,786	

# **BONDS (ACCTS. 221 AND 222)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Principal			
Description of Issue (a)	Date of Issue (b)	Maturity Date (c)	Interest Rate (d)	Amount End of Year (e)	
(a)	(D)	(6)	(u)	( <del>e</del> )	
Total Reacquired Bonds (Account 222)				0	1

Net amount of bonds outstanding December 31: 0

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	756,114	1
Accruals:		
Charged water department expense	430,765	2
Charged electric department expense	539,023	3
Charged sewer department expense	12,525	4
Other (explain):		
NONE		5
Total Accruals and other credits	982,313	_
Taxes paid during year:		•
County, state and local taxes	756,114	6
Social Security taxes	135,339	7
PSC Remainder Assessment	17,876	8
Other (explain):		
WISCONSIN GROSS RECEIPTS TAX	63,940	9
Total payments and other debits	973,269	
Balance end of year	765,158	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					•
4'93 GENERAL OBLIGATION REFUNDING NOTE3	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					•
CUSTOMER DEPOSITS	5,600	823	1,856	4,567	4
Subtotal	5,600	823	1,856	4,567	
Total	5,600	823	1,856	4,567	•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	4,588,977	3,871,613	0	0	0	8,460,590	1
Add credits during year:							
For Services	40,418					40,418	2
For Mains	183,555					183,555	3
Other (specify):							
REOMOTE MÉTERS	9,865					9,865	4
ELECTRIC ADDITIONS		139,960				139,960	5
Deduct charges (specify): NONE						0	6
Balance End of Year	4,822,815	4,011,573	0	0	0	8,834,388	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	7

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE Total (Acct. 123):	0	1
Other Investments (124):		
WOOD COUNTY TELEPHONE CO. STOCK	2,700	_ 2
RESCO STOCK	62	3
AMERICAN TRANSMISSION COMPANY INVESTMENT	1,056,019	_ 4
Total (Acct. 124):	1,058,781	_
Sinking Funds (125):		_
NONE	0	5
Total (Acct. 125):	0	_
Depreciation Fund (126):	5 700 747	•
ELECTRIC UTILITY - TEMPORARY INVESTMENT WATER UTILITY - TEMPORARY INVESTMENT	5,798,747 1,639,321	- <mark>6</mark> 7
Total (Acct. 126):	7,438,068	,
	1,400,000	_
Other Special Funds (128): UPS DEPOSIT	75	8
Total (Acct. 128):	75	_ •
Interest Special Deposits (132):		_
NONE		9
Total (Acct. 132):	0	_
Other Special Deposits (134): NONE		10
Total (Acct. 134):	0	
Notes Receivable (141):		_
NONE Table (Asset 444)	•	11
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):	400,400	40
Water Electric	199,462 1,235,626	- <mark>12</mark> 13
Sewer (Regulated)	1,233,020	14
Other (specify):		- '-
NONE		15
Total (Acct. 142):	1,435,088	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	242,832	_ 16

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars End of Ye (a) (b)		
Other Accounts Receivable (143): Merchandising, jobbing and contract work	124,294	17
Other (specify):	124,234	17
OTHER WORK IN PROGRESS	7,516	18
Total (Acct. 143):	374,642	
Receivables from Municipality (145):		_
MERCHANDISE INVOICES	279,455	19
WATER BILLS ON TAX ROLL	6,771	20
ELECTRIC & WATER SERVICE	107,368	21
FEE FOR SEWER COLLECTIONS	148,876	22
Total (Acct. 145):	542,470	- -
Prepayments (165):		
INSURANCE	1,528	23
POSTAGE	(489)	24
WORKER'S COMPENSATION INSURANCE	4,951	25
PUBLIC LIABILITY INSURANCE	6,232	_ 26
PSC REMAINDER ASSESSMENT	18,957	27
WI GROSS RECEIPTS TAX	70,334	_ 28
HP LASER PRINTER MAINTENANCE	615	29
Total (Acct. 165):	102,128	_
Extraordinary Property Losses (182): NONE		30
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183):		
ELECTRIC	1,197	31
WATER	21,069	32
Total (Acct. 183):	22,266	_
Clearing Accounts (184):		
PAYROLL	(26,069)	33
Total (Acct. 184):	(26,069)	_
Temporary Facilities (185):		
NONE		34
Total (Acct. 185):	0	_
Miscellaneous Deferred Debits (186):		
LIGHT BULB REBATES	12,470	35
WATER CONSERVATION PROGRAMS	3,189	_ 36
ENERGY AUDITS	5,683	37

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars End of (b)		
Miscellaneous Deferred Debits (186):		
COMMERCIAL CONSERVATION REBATES	201,836	38
Total (Acct. 186):	223,178	_
Payables to Municipality (233):		
MISCELLANEOUS INVOICES	612,417	39
Total (Acct. 233):	612,417	_
Other Deferred Credits (253):		
WATER BILLS ADDED TO TAX ROLL	861	40
PUBLIC BENEFITS	240,694	_ 41
Total (Acct. 253):	241,555	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	23,372,579	25,705,477	0	0	49,078,056	1
Materials and Supplies	156,736	596,187	0	0	752,923	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	5,888,552	11,282,621	0	0	17,171,173	4
Customer Advances for Construction		458			458	5
Contributions in Aid of Construction	4,705,896	3,941,593	0	0	8,647,489	6
Other (specify): NONE					0	7
Average Net Rate Base	12,934,867	11,076,992	0	0	24,011,859	
Net Operating Income	331,905	444,546	0	0	776,451	8
Net Operating Income as a percent of						
Average Net Rate Base	2.57%	4.01%	N/A	N/A	3.23%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	1,770,266	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	32,376,931	3
Other (Specify): NONE		4
Total Average Proprietary Capital	34,147,197	
Net Income		
Net Income	1,110,103	5

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
We were granted a rate increase in 2002 with the actual effective date being April 29, 2002. It is anticipated that we will generate a 7.0 percent rate of return and increased revenues of \$398,773.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.

We had a Simplified Water Rate Case (6700-WQ-100) and were granted authority to increase rates for general service and public fire protection uniformally by 3.0 percent effective August 1, 2002.

anticipated to generate a 7.0 percent rate of return.

We were granted authority to increase electric rates, choosing to make the effective date of the rates and rules be April 29, 2002. (Docket 6700-ER-102) The rate increase is

7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Interest Accrued (Acct. 237) (Page F-17)

Interest Accrued is for Customer Deposits.

#### Balance Sheet End-of-Year Account Balances (Page F-19)

Acct. (186) All items are an accounting method for tracking costs until requesting the PSC for authorization to amortize said costs.

#### Identification and Ownership - Contacts (Page iv)

good filer email

# **WATER OPERATING REVENUES & EXPENSES**

Particulars Amounts (a) (b)		
Operating Revenues Sales of Water		
Sales of Water (460-467)	3,059,561	1
Total Sales of Water	3,059,561	-
Other Operating Revenues		
Forfeited Discounts (470)	11,730	2
Miscellaneous Service Revenues (471)	3,975	3
Rents from Water Property (472)	55,137	_ 4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	19,865	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	90,707	_
Total Operating Revenues	3,150,268	-
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	311,174	_ 8
Pumping Expenses (620-633)	207,385	9
Water Treatment Expenses (640-652)	523,172	_ 10
Transmission and Distribution Expenses (660-678)	281,993	11
Customer Accounts Expenses (901-905)	49,802	_ 12
Sales Expenses (910)	725	13
Administrative and General Expenses (920-932)	497,307	_ 14
Total Operation and Maintenenance Expenses	1,871,558	-
Other Operating Expenses		
Depreciation Expense (403)	516,040	15
Amortization Expense (404-407)	,	16
Taxes (408)	430,765	17
Total Other Operating Expenses	946,805	
Total Operating Expenses	2,818,363	<b>-</b>
NET OPERATING INCOME	331,905	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	2	1	42	2
Industrial				3
Total Unmetered Sales to General Customers (460)	2	1	42	-
Metered Sales to General Customers (461)				
Residential	6,930	335,164	1,307,386	4
Commercial	709	230,142	598,920	5
Industrial	25	125,912	289,868	6
Total Metered Sales to General Customers (461)	7,664	691,218	2,196,174	
Private Fire Protection Service (462)	56		45,007	7
Public Fire Protection Service (463)	1		689,805	8
Other Sales to Public Authorities (464)	59	47,450	123,544	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)	1	1,831	4,989	12
Total Sales of Water	7,783	740,500	3,059,561	=

## **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.
--

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

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## **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	689,805	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	689,805	_
Forfeited Discounts (470):		-
Customer late payment charges	11,730	5
Other (specify): NONE	•	- 6
Total Forfeited Discounts (470)	11,730	_
Miscellaneous Service Revenues (471):	· · · · · · · · · · · · · · · · · · ·	-
RECONNECTION CHARGES	3,975	7
Total Miscellaneous Service Revenues (471)	3,975	
Rents from Water Property (472):	·	_
COMMUNICATION ANTENNAS ON WATER TOWERS	55,137	8
Total Rents from Water Property (472)	55,137	_
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	19,865	10
Other (specify): NONE		- 11
Total Other Water Revenues (474)	19,865	_
Amortization of Construction Grants (475):	•	-
NONE		12
Total Amortization of Construction Grants (475)	0	-

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	12,881
Operation Labor and Expenses (601)	36,412
Purchased Water (602)	<u>,                                      </u>
Miscellaneous Expenses (603)	799
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	
Maintenance of Wells and Springs (614)	261,082
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	
Total Source of Supply Expenses	311,174
PUMPING EXPENSES  Operation Supervision and Engineering (620)	10,356
Fuel for Power Production (621)	10,330
Power Production Labor and Expenses (622)	
Fuel or Power Purchased for Pumping (623)	77,276
Pumping Labor and Expenses (624)	13,869
Expenses TransferredCredit (625)	,
Miscellaneous Expenses (626)	
Rents (627)	_
Maintenance Supervision and Engineering (630)	21,875
Maintenance of Structures and Improvements (631)	51,206
Maintenance of Power Production Equipment (632)	
Maintenance of Pumping Equipment (633)	32,803
Total Pumping Expenses	207,385
WATER TREATMENT EXPENSES	40.64
Operation Supervision and Engineering (640)	13,044
Chemicals (641)	45,220

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
WATER TREATMENT EXPENSES	
Operation Labor and Expenses (642)	433,186
Miscellaneous Expenses (643)	569
Rents (644)	
Maintenance Supervision and Engineering (650)	8,349
Maintenance of Structures and Improvements (651)	7,118
Maintenance of Water Treatment Equipment (652)	15,686
Total Water Treatment Expenses	523,172
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (660)	27,209
Storage Facilities Expenses (661)	6,555
Transmission and Distribution Lines Expenses (662)	84,667
Meter Expenses (663)	24,303
Customer Installations Expenses (664)	26,244
Miscellaneous Expenses (665)	
Rents (666)	
Maintenance Supervision and Engineering (670)	
Maintenance of Structures and Improvements (671)	
Maintenance of Distribution Reservoirs and Standpipes (672)	135
Maintenance of Transmission and Distribution Mains (673)	74,979
Maintenance of Fire Mains (674)	
Maintenance of Services (675)	17,315
Maintenance of Meters (676)	9,746
Maintenance of Hydrants (677)	10,840
Maintenance of Miscellaneous Plant (678)	
Total Transmission and Distribution Expenses	281,993
CUSTOMER ACCOUNTS EXPENSES	4 000
Supervision (901)	1,306
Meter Reading Labor (902)	9,695
Customer Records and Collection Expenses (903)	27,443
Uncollectible Accounts (904)	11,358

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars Amoun (a) (b)	
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	
Total Customer Accounts Expenses	49,802
SALES EXPENSES	
Sales Expenses (910)	725
Total Sales Expenses	725
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	95,713
Office Supplies and Expenses (921)	43,374
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	11,978
Property Insurance (924)	5,499
Injuries and Damages (925)	40,112
Employee Pensions and Benefits (926)	239,071
Regulatory Commission Expenses (928)	752
Duplicate ChargesCredit (929)	
Miscellaneous General Expenses (930)	24,565
Rents (931)	
Maintenance of General Plant (932)	36,243
Total Administrative and General Expenses	497,307
Total Operation and Maintenance Expenses	1,871,558

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		379,020	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		12,524	2
Net property tax equivalent		366,496	
Social Security		60,872	3
PSC Remainder Assessment		3,397	4
Other (specify):			
NONE			5
Total tax expense	_	430,765	

#### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Wood			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.198680			3
County tax rate	mills		5.670850			4
Local tax rate	mills		10.253400			5
School tax rate	mills		8.846820			6
Voc. school tax rate	mills		1.628410			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.598160			10
Less: state credit	mills		1.318680			11
Net tax rate	mills		25.279480			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	ON				13
Local Tax Rate	mills		10.253400			14
Combined School Tax Rate	mills		10.475230			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.728630			17
Total Tax Rate	mills		26.598160			18
Ratio of Local and School Tax to Total	al dec.		0.779326			19
Total tax net of state credit	mills		25.279480			20
Net Local and School Tax Rate	mills		19.700949			21
Utility Plant, Jan. 1	\$	23,119,608	23,119,608			22
Materials & Supplies	\$	171,252	171,252			23
Subtotal	\$	23,290,860	23,290,860			24
Less: Plant Outside Limits	\$	4,178,330	4,178,330			25
Taxable Assets	\$	19,112,530	19,112,530			26
Assessment Ratio	dec.		1.006600			27
Assessed Value	\$	19,238,673	19,238,673			28
Net Local & School Rate	mills		19.700949			29
Tax Equiv. Computed for Current Yea		379,020	379,020			30
Tax Equivalent per 1994 PSC Report	\$	317,937				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	379,020				34

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	221,943		_ 4
Structures and Improvements (311)	27,740		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	1,899,587		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	1,116,558		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	3,265,828	0	_
PUMPING PLANT			
Land and Land Rights (320)	40,853		12
Structures and Improvements (321)	436,459		 13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	397,474		17
Diesel Pumping Equipment (326)	45,614		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	39,691		_ 20
Total Pumping Plant	960,091	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	504,510		22
Water Treatment Equipment (332)	1,497,923		23
Total Water Treatment Plant	2,002,433	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	3,602		24
Structures and Improvements (341)	0		25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)				2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT			224 042	4
Land and Land Rights (310)			221,943	4
Structures and Improvements (311)			•	5
Collecting and Impounding Reservoirs (312)				6
Lake, River and Other Intakes (313)			_	7
Wells and Springs (314)				8
Infiltration Galleries and Tunnels (315)			•	9
Supply Mains (316)			<u> </u>	10
Other Water Source Plant (317)	0	0		11
Total Source of Supply Plant	0	0	3,265,828	
PUMPING PLANT Land and Land Rights (320)			40,853 1	12
Structures and Improvements (321)			436,459 1	
Boiler Plant Equipment (322)			0 1	14
Other Power Production Equipment (323)			0 1	15
Steam Pumping Equipment (324)			0 1	16
Electric Pumping Equipment (325)			397,474 1	17
Diesel Pumping Equipment (326)			45,614 1	18
Hydraulic Pumping Equipment (327)			0 1	19
Other Pumping Equipment (328)			39,691 2	20
Total Pumping Plant	0	0	960,091	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	
Structures and Improvements (331)			504,510 2	
Water Treatment Equipment (332)			1,497,923 2	23
Total Water Treatment Plant	0	0	2,002,433	
TRANSMISSION AND DISTRICT OF A CO				
TRANSMISSION AND DISTRIBUTION PLANT			3,602 2	) <i>A</i>
Land and Land Rights (340) Structures and Improvements (341)			3,602 2	
Structures and improvements (341)			0 2	<u> </u>

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	1,731,426	948	26
Transmission and Distribution Mains (343)	10,564,106	536,304	27
Fire Mains (344)	0		28
Services (345)	1,087,933	50,646	29
Meters (346)	945,928	77,939	30
Hydrants (348)	1,199,837	64,248	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	15,532,832	730,085	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	0		35
Computer Equipment (391.1)	0		36
Transportation Equipment (392)	0		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	71,381	1,347	39
Laboratory Equipment (395)	25,228		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	43,717		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	140,326	1,347	_
Total utility plant in service directly assignable	21,901,510	731,432	_
Common Utility Plant Allocated to Water Department	1,107,396	26,686	46
Total utility plant in service	23,008,906	758,118	_

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			1,732,374	26
Transmission and Distribution Mains (343)	3,070		11,097,340	27
Fire Mains (344)			0	28
Services (345)	83		1,138,496	29
Meters (346)	18,020		1,005,847	30
Hydrants (348)	4,949		1,259,136	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	26,122	0	16,236,795	•
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			0	35
Computer Equipment (391.1)			0	36
Transportation Equipment (392)			0	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			72,728	39
Laboratory Equipment (395)			25,228	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			43,717	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	141,673	_
Total utility plant in service directly assignable	26,122	0	22,606,820	-
Common Utility Plant Allocated to Water Department	4,650		1,129,432	46
Total utility plant in service	30,772	0	23,736,252	_
				-

## **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	544	2.22%	888	1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	920,739	3.62%	55,088	_ 4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	349,422	1.77%	20,098	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	1,270,705		76,074	_
PUMPING PLANT				
Structures and Improvements (321)	71,439	2.50%	13,967	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	241,415	4.42%	17,489	12
Diesel Pumping Equipment (326)	3,832	4.00%	2,007	13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	20,646	4.29%	1,746	15
Total Pumping Plant	337,332		35,209	-
WATER TREATMENT PLANT				
Structures and Improvements (331)	290,439	2.50%	16,144	16
Water Treatment Equipment (332)	621,880	3.24%	49,431	17
Total Water Treatment Plant	912,319		65,575	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	177,436	2.10%	32,906	19
Transmission and Distribution Mains (343)	1,463,329	1.04%	151,799	_ 20
Fire Mains (344)	0			21
Services (345)	349,167	2.20%	32,283	22
Meters (346)	390,624	5.56%	53,674	23
Hydrants (348)	173,227	1.75%	27,049	_ 24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	2,553,783		297,711	_

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# **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
044					4 422	4
311 312					1,432	1
313					0	- <sup>2</sup> <sub>3</sub>
314		174			975,653	4
315		174			0	_ <b>-</b> 5
316					369,520	6
317					0	_ <sub>7</sub>
317	0	174	0	0	1,346,605	•
		174		<u> </u>	1,340,003	_
321					85,406	_ 8
322					0	9
323					0	_ 10
324					0	11
325					258,904	_ 12
326					5,839	13
327					0	_ 14
328					22,392	15
	0	0	0	0	372,541	_
331					306,583	16
332					671,311	 17
	0	0	0	0	977,894	_
341					0	18
342					210,342	_ 19
343	3,070	1,574	269		1,610,753	20
344	0,070	1,011	200		0	_ 21
345	83	1,681			379,686	22
346	18,020	269			426,009	_ <del></del> 23
348	4,949	2,811	923		193,439	24
349	-,	_,-,-			0	 25
	26,122	6,335	1,192	0	2,820,229	_

### **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	0			27
Computer Equipment (391.1)	0			28
Transportation Equipment (392)	0			29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	57,769	5.88%	4,179	 31
Laboratory Equipment (395)	11,887	5.88%	1,463	32
Power Operated Equipment (396)	0			33
Communication Equipment (397)	17,931	9.09%	4,022	34
SCADA Equipment (397.1)	0			 35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	87,587		9,664	
Total accum. prov. directly assignable	5,161,726		484,233	_
Common Utility Plant Allocated to Water Department	458,616		83,199	38
Total accum. prov. for depreciation	5,620,342		567,432	=

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## **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
000						
390					0	_ 26
391					0	27
391.1					0	28
392					0	29
393					0	30
394					61,948	 31
395					13,350	32
396					0	33
397					21,953	34
397.1					0	35
398					0	36
399					0	37
	0	0	0	0	97,251	
	26,122	6,509	1,192	0	5,614,520	
	4,650		5,078		542,243	38
	30,772	6,509	6,270	0	6,156,763	_

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Supply

	30	Sources of Water Supply			
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			78,439	78,439	- 1
February			70,266	70,266	2
March			76,951	76,951	3
April			64,795	64,795	4
May			68,689	68,689	_ 5
June			75,776	75,776	6
July			91,123	91,123	7
August			78,337	78,337	8
September			70,426	70,426	9
October			64,967	64,967	10
November			65,700	65,700	11
December			76,556	76,556	12
Total annual pumpag	ge 0	0	882,025	882,025	_
Less: Water sold				740,500	13
Volume pumped but n	ot sold			141,525	14
Volume sold as a perd	cent of volume pumped			84%	15
Volume used for wate	r production, water quality	and system maintena	ance	41,781	16
Volume related to equ	ipment/system malfunctio	n		25,068	17
Non-utility volume NO	T included in water sales			9,470	_ 18
Total volume not sold	but accounted for			76,319	19
Volume pumped but u	inaccounted for			65,206	20
Percent of water lost				7%	21
If more than 15%, indi	icate causes and state who	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pun	nped by all methods in any	one day during repo	rting year (000 gal.)	3,836	23
Date of maximum: 7	/10/2002				24
Cause of maximum:  Dry Weather - lawn s	sprinklina				25
	ped by all methods in any	one day during repor	ting year (000 gal.)	1,259	- 26
	5/17/2002	: : : , : :g : 5 <b>po</b> .	5 ) · ( g-···)	-,	
Total KWH used for p				1,370,779	 28
If water is purchased:\	<u> </u>			,,	29
•	Point of Delivery:				30

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
GR-16TH ST. S, S OF WHITROCK	1	70	156	1,200,000	Yes	1
GR-TWO MILE AVE@24TH ST SO	2	69	156	1,400,000	Yes	2
GR-AIRPORT AVE@38TH ST SO	3	61	156	1,300,000	Yes	3
GR-64THST S& GRIFFITH AVE	4	70	156	2,500,000	Yes	4

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#2	#3	#5	1
Location	FILTER PLT PUMP ROOM	FILTER PLT PUMP ROOM	FILTER PLT PUMP ROOM	2
Purpose	Р	S	Р	3
Destination	D	D	D	4
Pump Manufacturer	AMERICAN TURBINE	ALLIS CHALMERS	AMERICAN TURBINE	5
Year Installed	1978	1947	1997	6
Туре	VERTICAL TURBINE	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,000	1,000	600	8
Pump Motor or				9
Standby Engine Mfr	NEWMAN	WUAKESHA	US MOTORS	10
Year Installed	1978	1947	1997	11
Туре	ELECTRIC	OTHER	ELECTRIC	12
Horsepower	50	96	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	#6	#7	#8 14
Location	FILTER PLT PUMP ROOM	FILTER PLANT BASEMENT	FILTER PLANT BASEMENT 15
Purpose	Р	Р	P <b>16</b>
Destination	D	D	D <b>17</b>
Pump Manufacturer	AMERICAN TURBINE	PEERLESS	LAYNE 18
Year Installed	1997	1962	1962 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	1,100	2,000	1,600 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	US MOTORS	US MOTORS	GENERAL ELECTRIC 23
Year Installed	1997	1994	1962 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	50	100	100 26

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1,2 & 3 FILTERS	4 & 5 FILTERS	BACKWASH #1	1
Location	FILTER PLANT BASEMENT	FILTER PLANT BASEMENT	FILTER PLANT BASEMENT	2
Purpose	Р	Р	Р	3
Destination	Т	Т	Т	4
Pump Manufacturer	TEEL	AURORA	GOULDS	5
Year Installed	1996	1962	1995	6
Туре	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	150	270	5,000	8
Pump Motor or				9
Standby Engine Mfr	DAYTON	MARATHON	US MOTORS	10
Year Installed	1996	1962	1995	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	10	8	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	BACKWASH #2	WELL #1 LARGE	WELL #1 SMALL 14
Location	FILTER PLANT BASEMENT	COLLECTOR #1	COLLECTOR #1 15
Purpose	Р	Р	P <b>16</b>
Destination	Т	Т	T <b>17</b>
Pump Manufacturer	LAYNE	LAYNE	LAYNE 18
Year Installed	1962	1989	1989 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	5,500	900	400 21
Pump Motor or			22
Standby Engine Mfr	US MOTORS	WESTINGHOUSE	GENERAL ELECTRIC 23
Year Installed	1962	1996	1996 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	100	50	25 <b>26</b>

## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #2 LARGE	WELL #2 SMALL	WELL #3 LARGE	1
Location	COLLECTOR #2	COLLECTOR #2	COLLECTOR #3	2
Purpose	Р	Р	Р	3
Destination	T	Т	Т	4
Pump Manufacturer	AMERICAN TURBINE	AMERICAN TURBINE	GOULDS	5
Year Installed	1995	1995	1996	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,300	700	1,500	8
Pump Motor or				9
Standby Engine Mfr	US MOTORS	US MOTORS	US MOTORS 1	10
Year Installed	1995	1995	1996 1	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC 1	12
Horsepower	50	25	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL #3 SMALL	WELL #4 LARGE	WELL #4 SMALL 14
Location	COLLECTOR #3	COLLECTOR #4	COLLECTOR #4 15
Purpose	Р	Р	P <b>16</b>
Destination	Т	Т	T 17
Pump Manufacturer	GOULDS	LAYNE	LAYNE 18
Year Installed	1996	1991	1991 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	400	1,800	900 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	US MOTORS	US MOTORS	US MOTORS 23
Year Installed	1996	1991	1991 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	25	60	25 <b>26</b>

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	EAST TOWER	RESERVOIR AT 16 ST	SOUTH TOWER	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	ET	4 5
Year constructed	1947	1949	1999	6
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	OTHER	7 8
Elevation difference in feet (See Headnote 3.)	129	0	145	9 10
Total capacity in gallons (actual)	400,000	703,741	2,000,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE C	ENTRAL FACILITIES	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	10.0000	10.0000	10.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Y	25

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WEST TOWER			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1947			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	124			9 10
Total capacity in gallons (actual)	400,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	10.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Υ			25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ı	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	4.000	17,731	0	0	0	17,731	_ 1
Р	D	4.000	400	0	0	0	400	2
M	D	6.000	415,463	98	840	0	414,721	_ 3
M	D	8.000	135,345	600	0	0	135,945	4
M	D	10.000	18,500	0	0	0	18,500	5
Α	S	12.000	6,700	0	0	0	6,700	6
M	D	12.000	102,309	7,838	40	0	110,107	_ 7
M	Т	12.000	5,309	0	0	0	5,309	8
Α	D	14.000	14,569	0	0	0	14,569	9
M	D	14.000	106	0	0	0	106	10
M	Т	14.000	526	0	0	0	526	 11
M	D	16.000	9,599	0	0	0	9,599	12
M	Т	16.000	13,515	1,249	0	0	14,764	 13
M	S	20.000	5,200	0	0	0	5,200	14
M	Т	20.000	4,012	0	0	0	4,012	 15
M	T	24.000	620	0	0	0	620	16
Total Within N	<i>l</i> unicipality		749,904	9,785	880	0	758,809	_
M	S	12.000	2,500	0	0	0	2,500	17
M	S	14.000	73	0	0	0	73	18
Α	S	16.000	15,100	0	0	0	15,100	 19
M	S	16.000	1,215	0	0	0	1,215	20
M	S	20.000	19,472	0	0	0	19,472	 21
M	S	24.000	54	0	0	0	54	22
Total Outside	of Municipa	ality	38,414	0	0	0	38,414	_
Total Utility		_	788,318	9,785	880	0	797,223	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	3,911	2	1	0	3,912		1
M	1.000	854	44	0	0	898		2
M	1.250	33	0	0	0	33		3
M	1.500	182	9	0	0	191		4
M	2.000	124	4	0	0	128		5
M	2.500	1	0	0	0	1		6
M	3.000	7	0	0	0	7		7
М	4.000	14	0	0	0	14		8
M	6.000	23	0	0	0	23		9
M	8.000	18	2	0	0	20		10
M	12.000	2	0	0	0	2	_	11
Total Utili	ity _	5,169	61	1	0	5,229	0	

Date Printed: 04/21/2004 6:07:57 PM See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	7,717	498	473	(13)	7,729	656	1
0.750	18	0	0	(2)	16	0	2
1.000	285	14	3	0	296	16	3
1.250	1	0	0	0	1	0	4
1.500	113	0	0	2	115	0	5
2.000	80	1	0	(2)	79	18	6
3.000	55	0	1	0	54	14	7
4.000	17	0	0	(1)	16	5	8
6.000	2	0	0	0	2	2	9
Total:	8,288	513	477	(16)	8,308	711	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	7,126	428	4	8	1	162	7,729	_ 1
0.750	7	8	1	0	0	0	16	_ 2
1.000	100	162	1	8	2	23	296	3
1.250	0	1	0	0	0	0	1	_ 4
1.500	4	82	1	14	0	14	115	5
2.000	0	51	5	12	3	8	79	6
3.000	0	19	2	21	2	10	54	_ 
4.000	0	4	8	3	1	0	16	8
6.000	0	0	2	0	0	0	2	_ 9
tal:	7,237	755	24	66	9	217	8,308	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	900	24	8		916	2
Total Fire Hydrants	900	24	8	0	916	- =
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 140

Number of distribution system valves end of year: 3,175

Number of distribution valves operated during year: 347

#### WATER OPERATING SECTION FOOTNOTES

#### Water Operating Revenues & Expenses (Page W-01)

Acct. (601) Decrease was due to study of production at each of our (4) collectors(wells) having been done in 2001 for \$32,500.

Acct. (603) Decrease was due to wellhead protection project having beer conducted in 2001 for \$17,000.

Acct. (614) Increase was due to well renovation projects done at each of our (4) collectors for \$260,000.

Acct. (631) Increase was due to pressure grouting project conducted at each of our (4) collectors for \$48,000.

Acct. (633) Increase was due to repairs done on large pump at our Collector #3.

Acct. (642) Increase was due to the cost to have wastewater from our water treatment plant treated by the City wasterwater treatment facility.

Acct. (673) Decrease was due to not having as many watermain breaks as in the previous year.

Acct. (677) Decrease was due to performing less maintenance on hydrants ther in the previous year.

Acct. (926) Increase was due to severe increase in costs for health insurance for employees.

Acct. (930) Increase was due to (2) \$5,000 contribution to the Wood County clean sweep program.

#### Water Utility Plant in Service (Page W-08)

Allocation of Common Plant, are based on historic studies, and have been in place for many years, with PSC approval I assume.

#### Water Mains (Page W-17)

Water Mains are assessed on a (3) year average installed cost/ft. basis. If cost/ft. of installing main is lower than the average for a particular project, that lower cost/ft. is used for the assessment. If the cost/ft. is higher than the average for a particular project, the (3) year average cost/ft. is used for the assessment.

#### Water Services (Page W-18)

Water Services are assessed on a (3) year average installed cost basis. For 1" services actual installed cost is compared to average, if lower than average then assessed at lower cost. If higher than (3) year average then average is used for assessment.

#### Meters (Page W-19)

Adjustment necessary to get meter count to agree with, database we have set up for meters, to agree with actual meter counts for in service and stock.

#### WATER OPERATING SECTION FOOTNOTES

### **Hydrants and Distribution System Valves (Page W-20)**

Due to the cost of manpower and the possibility of damaging and having to replace the valves after operating them, we have not started a formal program for this project.

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## **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	13,800,539	1
Total Sales of Electricity	13,800,539	-
Other Operating Revenues		
Forfeited Discounts (450)	47,525	2
Miscellaneous Service Revenues (451)	4,860	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	185,358	- 5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	2,202	7
Total Other Operating Revenues	239,945	
Total Operating Revenues	14,040,484	
Operation and Maintenenance Expenses Power Production Expenses (500-557)	10,065,988	8
Transmission Expenses (560-573)	0	- 9
Distribution Expenses (580-598)	777,002	10
Customer Accounts Expenses (901-905)	427,941	11
Sales Expenses (911-916)	5,903	12
Administrative and General Expenses (920-932)	848,985	13
Total Operation and Maintenenance Expenses	12,125,819	_
Other Expenses		
Depreciation Expense (403)	931,096	14
Amortization Expense (404-407)		15
Taxes (408)	539,023	16
Total Other Expenses	1,470,119	
Total Operating Expenses	13,595,938	<b>-</b>
NET OPERATING INCOME	444,546	=

## **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):	(5)	—
Customer late payment charges	47,525	1
Other (specify):		-
NONE		2
Total Forfeited Discounts (450)	47,525	-
Miscellaneous Service Revenues (451):		
RECONNECTION CHARGES	4,860	3
Total Miscellaneous Service Revenues (451)	4,860	_
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	_
Rent from Electric Property (454):		_
POLE CONTACT CHARGES	74,703	5
WI PUBLIC SERVICE CORP LEASE AGREEMENT	36,752	6
ALLIANT ENERGY - LEASE AGREEMENT	73,903	7
Total Rent from Electric Property (454)	185,358	-
Interdepartmental Rents (455):		
NONE		8
Total Interdepartmental Rents (455)	0	_
Other Electric Revenues (456):		
FEE FOR COLLECTING STATE SALES TAX	2,202	9
Total Other Electric Revenues (456)	2,202	-

(a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Engineering (500)	
Fuel (501)	
Steam Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Electric Expenses (505)	
Miscellaneous Steam Power Expenses (506)	
Rents (507)	
Maintenance Supervision and Engineering (510)	
Maintenance of Structures (511)	
Maintenance of Boiler Plant (512)	
Maintenance of Electric Plant (513)	
Maintenance of Miscellaneous Steam Plant (514)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)	
Operation Supervision and Engineering (535)	
Operation Supervision and Engineering (535) Water for Power (536)	
Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)	
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)	0
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)  Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses	0
Operation Supervision and Engineering (535)  Water for Power (536) Hydraulic Expenses (537)  Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540) Maintenance Supervision and Engineering (541)  Maintenance of Structures (542) Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544) Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses  OTHER POWER GENERATION EXPENSES	0
Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)  Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses	0

(a)	Amount (b)
POWER PRODUCTION EXPENSES	
OTHER POWER GENERATION EXPENSES	
Miscellaneous Other Power Generation Expenses (549)	
Rents (550)	
Maintenance Supervision and Engineering (551)	
Maintenance of Structures (552)	
Maintenance of Generating and Electric Plant (553)	
Maintenance of Miscellaneous Other Power Generating Plant (554)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (555)	10,065,988
System Control and Load Dispatching (556)	, ,
Other Expenses (557)	
Total Other Power Supply Expenses	10,065,988
Total Power Production Expenses	10,065,988
TRANSMISSION EXPENSES	
Operation Supervision and Engineering (560)	
Load Dispatching (561)	
0. (. 5	
Station Expenses (562)	
• • • •	
Station Expenses (562)  Overhead Line Expenses (563)  Underground Line Expenses (564)	
Overhead Line Expenses (563) Underground Line Expenses (564)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568) Maintenance of Structures (569)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568) Maintenance of Structures (569) Maintenance of Station Equipment (570)	
Overhead Line Expenses (563)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568) Maintenance of Structures (569) Maintenance of Station Equipment (570) Maintenance of Overhead Lines (571)	
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568) Maintenance of Structures (569) Maintenance of Station Equipment (570) Maintenance of Overhead Lines (571) Maintenance of Underground Lines (572)	0
Overhead Line Expenses (563) Underground Line Expenses (564) Miscellaneous Transmission Expenses (566) Rents (567) Maintenance Supervision and Engineering (568) Maintenance of Structures (569) Maintenance of Station Equipment (570) Maintenance of Overhead Lines (571) Maintenance of Underground Lines (572) Maintenance of Miscellaneous Transmission Plant (573)	0

Particulars Amoun (a) (b)	
DISTRIBUTION EXPENSES	
Load Dispatching (581)	
Station Expenses (582)	26,649
Overhead Line Expenses (583)	50,763
Underground Line Expenses (584)	35,492
Street Lighting and Signal System Expenses (585)	1,642
Meter Expenses (586)	23,932
Customer Installations Expenses (587)	45,320
Miscellaneous Distribution Expenses (588)	(3,230)
Rents (589)	100
Maintenance Supervision and Engineering (590)	42,376
Maintenance of Structures (591)	167
Maintenance of Station Equipment (592)	11,459
Maintenance of Overhead Lines (593)	331,454
Maintenance of Underground Lines (594)	63,571
Maintenance of Line Transformers (595)	16,091
Maintenance of Street Lighting and Signal Systems (596)	80,713
Maintenance of Meters (597)	7,563
Maintenance of Miscellaneous Distribution Plant (598)	
Total Distribution Expenses	777,002
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	12,896
Meter Reading Expenses (902)	101,308
Customer Records and Collection Expenses (903)	272,281
Uncollectible Accounts (904)	41,456
Miscellaneous Customer Accounts Expenses (905)	,
Total Customer Accounts Expenses	427,941
SALES EXPENSES	
Supervision (911)	
Demonstrating and Selling Expenses (912)	5.000
Advertising Expenses (913)	5,903

Particulars (a)	Amount (b)	
SALES EXPENSES		
Miscellaneous Sales Expenses (916)		
Total Sales Expenses	5,903	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	109,169	
Office Supplies and Expenses (921)	44,736	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	72,500	
Property Insurance (924)	6,201	
Injuries and Damages (925)	51,519	
Employee Pensions and Benefits (926)	472,912	
Regulatory Commission Expenses (928)	19,955	
Duplicate Charges Credit (929)	28,882	
Miscellaneous General Expenses (930)	57,843	
Rents (931)		
Maintenance of General Plant (932)	43,032	
Total Administrative and General Expenses	848,985	
Total Operation and Maintenance Expenses	12,125,819	

539,023

## **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Total tax expense

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		386,137	1
Social Security		74,467	2
Wisconsin Gross Receipts Tax		63,940	3
PSC Remainder Assessment		14,479	4
Other (specify): NONE			5

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### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Wood			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.198683			3
County tax rate	mills		5.670849			4
Local tax rate	mills		10.253399			5
School tax rate	mills		8.846824			6
Voc. school tax rate	mills		1.628409			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.598164			10
Less: state credit	mills		1.318675			11
Net tax rate	mills		25.279489			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	ON				 13
Local Tax Rate	mills		10.253399			14
Combined School Tax Rate	mills		10.475233			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.728632			17
Total Tax Rate	mills		26.598164			18
Ratio of Local and School Tax to Total	al dec.		0.779326			19
Total tax net of state credit	mills		25.279489			20
Net Local and School Tax Rate	mills		19.700955			21
Utility Plant, Jan. 1	\$	25,469,077	25,469,077			22
Materials & Supplies	\$	559,368	559,368			23
Subtotal	\$	26,028,445	26,028,445			24
Less: Plant Outside Limits	\$	6,557,024	6,557,024			25
Taxable Assets	\$	19,471,421	19,471,421			26
Assessment Ratio	dec.		1.006600			27
Assessed Value	\$	19,599,932	19,599,932			28
Net Local & School Rate	mills		19.700955			29
Tax Equiv. Computed for Current Yea	ar \$	386,137	386,137			30
Tax Equivalent per 1994 PSC Report	\$	363,921				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	386,137				34

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### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(~)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		_ 12
Reservoirs, Dams and Waterways (332)	0		13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		_ 18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		21
Generators (344)	0		_ 22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		_ 24
Total Other Production Plant	0	0	-
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					
Organization (301)				0	1
Franchises and Consents (302)				0	2
Miscellaneous Intangible Plant (303)				0	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT					
Land and Land Rights (310)				0	4
Structures and Improvements (311)				0	5
Boiler Plant Equipment (312)				0	6
Engines and Engine Driven Generators (313)				0	7
Turbogenerator Units (314)				0	8
Accessory Electric Equipment (315)				0	9
Miscellaneous Power Plant Equipment (316)				0	10
Total Steam Production Plant	0	0		0	
HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333) Accessory Electric Equipment (334)				0	11 12 13 14 15
Miscellaneous Power Plant Equipment (335)				0	16
Roads, Railroads and Bridges (336)				0	17
Total Hydraulic Production Plant	0	0		0	
OTHER PRODUCTION PLANT Land and Land Rights (340)				0	18
Structures and Improvements (341)					19
Fuel Holders, Producers and Accessories (342)					20
Prime Movers (343)				0	
Generators (344)					22
Accessory Electric Equipment (345)				_	23
Miscellaneous Power Plant Equipment (346)					24
Total Other Production Plant	0	0		0	
TRANSMISSION PLANT Land and Land Rights (350)				0	25

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	68,880		34
Structures and Improvements (361)	121,967		35
Station Equipment (362)	4,371,610	220,258	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	2,364,168	60,781	38
Overhead Conductors and Devices (365)	3,256,528	112,894	39
Underground Conduit (366)	631,028	50,350	40
Underground Conductors and Devices (367)	3,054,956	240,717	41
Line Transformers (368)	2,767,783	112,352	42
Services (369)	1,688,900	87,709	43
Meters (370)	1,106,003	63,717	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	3,119,547	155,615	47
Total Distribution Plant	22,551,370	1,104,393	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	0		49
Office Furniture and Equipment (391)	0		50
Computer Equipment (391.1)	0		51
Transportation Equipment (392)	0		52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	97,274	3,376	54
Laboratory Equipment (395)	42,649	11,284	55
Power Operated Equipment (396)	0		56
Communication Equipment (397)	0		57

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			<u> </u>
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			68,880 34
Structures and Improvements (361)			121,967 35
Station Equipment (362)	44,115		4,547,753 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	11,756		2,413,193 38
Overhead Conductors and Devices (365)	32,140		3,337,282 39
Underground Conduit (366)	443		680,935 40
Underground Conductors and Devices (367)	42,338		3,253,335 41
Line Transformers (368)	5,018		2,875,117 42
Services (369)	9,972		1,766,637 43
Meters (370)	9,788		1,159,932 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	58,398	_	3,216,764 47
Total Distribution Plant	213,968	0	23,441,795
GENERAL PLANT			0.40
Land and Land Rights (389)			0 48
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			0 50
Computer Equipment (391.1)			0 51
Transportation Equipment (392)			0 52
Stores Equipment (393)	4 400		0 53
Tools, Shop and Garage Equipment (394)	4,482		96,168 54
Laboratory Equipment (395)			53,933 55
Power Operated Equipment (396)			0 56
Communication Equipment (397)			0 57

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	139,923	14,660	_
Total utility plant in service directly assignable	22,691,293	1,119,053	_
Common Utility Plant Allocated to Electric Department	2,514,560	213,367	60
Total utility plant in service	25,205,853	1,332,420	=

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	4,482	0	150,101	-
Total utility plant in service directly assignable	218,450	0	23,591,896	-
Common Utility Plant Allocated to Electric Department	114,721		2,613,206	60
Total utility plant in service	333,171	0	26,205,102	_

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0			1
Boiler Plant Equipment (312)	0			_ 2
Engines and Engine Driven Generators (313)	0			3
Turbogenerator Units (314)	0			_ 4
Accessory Electric Equipment (315)	0			5
Miscellaneous Power Plant Equipment (316)	0			_ 6
Total Steam Production Plant	0		0	_
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			10
Miscellaneous Power Plant Equipment (335)	0			 11
Roads, Railroads and Bridges (336)	0			12
Total Hydraulic Production Plant	0		0	_ -
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			13
Fuel Holders, Producers and Accessories (342)	0			_ 14
Prime Movers (343)	0			15
Generators (344)	0			_ 16
Accessory Electric Equipment (345)	0			17
Miscellaneous Power Plant Equipment (346)	0			_ 18
Total Other Production Plant	0		0	_
TRANSMISSION PLANT				
Structures and Improvements (352)	0			19
Station Equipment (353)	0			20
Towers and Fixtures (354)	0			 21
Poles and Fixtures (355)	0			22
Overhead Conductors and Devices (356)	0			23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

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# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	_ 
314					0	4
315					0	 5
316					0	_ 6
	0	0	0	0	0	_
331					0	7
332					0	_ 8
333					0	9
334					0	_ 10
335					0	11
336					0	_ 12
	0	0	0	0	0	_
341					0	13
342					0	_ 14
343					0	15
344					0	_ 16
345					0	17
346		0			0	_ 18
	0	0	0	0	0	_
352					0	19
353					0	20
354					0	_ 21
355					0	_ 22
356					0	23
357					0	_ 24
358					0	25

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			26
Total Transmission Plant	0		0	_
DISTRIBUTION PLANT				
Structures and Improvements (361)	45,314	2.22%	2,708	27
Station Equipment (362)	1,892,326	3.03%	135,128	28
Storage Battery Equipment (363)	0			29
Poles, Towers and Fixtures (364)	1,425,425	3.70%	88,381	30
Overhead Conductors and Devices (365)	1,654,408	4.20%	138,470	31
Underground Conduit (366)	176,007	2.50%	16,400	32
Underground Conductors and Devices (367)	1,194,088	3.89%	122,696	33
Line Transformers (368)	1,186,267	2.71%	76,461	34
Services (369)	784,461	4.57%	78,959	35
Meters (370)	432,784	3.39%	38,408	36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			38
Street Lighting and Signal Systems (373)	1,012,715	4.50%	142,567	39
Total Distribution Plant	9,803,795		840,178	_
GENERAL PLANT				
Structures and Improvements (390)	0			40
Office Furniture and Equipment (391)	0			41
Computer Equipment (391.1)	0			42
Transportation Equipment (392)	0			43
Stores Equipment (393)	0			44
Tools, Shop and Garage Equipment (394)	97,864	6.67%		45
Laboratory Equipment (395)	21,119	5.88%	2,840	46
Power Operated Equipment (396)	0			47
Communication Equipment (397)	0	6.67%		48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	118,983		2,840	_
Total accum. prov. directly assignable	9,922,778		843,018	

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# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	0	_
361					40.022	27
	44.445	0.000			48,022	27
362	44,115	2,096			1,981,243	_ 28
363	44.750	4.004	(0.46)		0	29
364	11,756	4,804	(846)		1,496,400	_ 30
365 366	32,140 443	13,723	3,521		1,750,536	31 32
367		2 605	(420)		191,964	_ 32 _ 33
368	42,338 5,018	3,605	(428)		1,270,413 1,257,710	34
369	9,972	9,777	1,377		845,048	_ 3 <del>4</del>
370	9,788	9,111	1,377		461,404	36
371	3,700				0	_ 37
372					0	38
373	58,398	8,568	2,846		1,091,162	_ 39
0.0	213,968	42,573	6,470	0	10,393,902	_
390					0	_ 40
391					0	41
391.1					0	_ 42
392					0	43
393					0	_ 44
394	4,482				93,382	45
395					23,959	_ 46
396					0	47
397					0	_ 48
398					0	49
399					0	_ 50
	4,482	0	0	0	117,341	_
	218,450	42,573	6,470	0	10,511,243	

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
Common Utility Plant Allocated to Electric Department	999,779		214,340	51
Total accum. prov. for depreciation	10,922,557		1,057,358	=

# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
	114,721		32,044		1,131,442	51
	333,171	42,573	38,514	0	11,642,685	

# TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)				
7.2/12.5 kV (12kV)		_		
14.4/24.9 kV (25kV)				
Other:				
7.6/13.2 KV	2.27	283.21		
Primary Distribution System Voltage(s) Rural				
2.4/4.16 kV (4kV)				
7.2/12.5 kV (12kV)				
14.4/24.9 kV (25kV)				
Other:				
NONE				
Transmission System				
34.5 kV				
69 kV				
115 kV				
138 kV				
Other:				
NONE				

### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	(b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	3
Total	3
Customers on rural lines at end of year:	_
Rural Customers (served at rural rates):	
Farm	
Nonfarm	
Total	0
Customers served at other than rural rates:	1
Farm	24 1
Nonfarm	229 1
Total	253 1
Total customers on rural lines at end of year	1

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Month	nly Peak		Monthly	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	28,000	Wednesday	01/02/2002	18:00	14,048	1
February	02	25,000	Monday	02/04/2002	19:00	12,358	2
March	03	26,000	Monday	03/04/2002	19:00	13,456	3
April	04	25,000	Tuesday	04/16/2002	18:00	10,546	4
May	05	28,024	Thursday	05/30/2002	17:00	12,708	5
June	06	34,371	Monday	06/24/2002	17:00	13,392	6
July	07	39,094	Monday	07/01/2002	14:00	19,260	7
August	80	37,211	Wednesday	08/21/2002	17:00	15,840	8
September	09	36,109	Monday	09/09/2002	16:00	14,364	9
October	10	25,237	Tuesday	10/01/2002	20:00	13,104	10
November	11	24,951	Monday	11/25/2002	18:00	11,700	11
December	12	27,334	Monday	12/16/2002	18:00	15,372	12
To	otal	356,331				166,148	

#### System Name EAST SIDE

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	ALLIANT ENERGY AFTER 05-01-02
60 minutes integrated	WI PUBLIC SERVICE CORP.(EAST SIDE)

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Month	nly Peak		Monthly	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	11,950	Wednesday	01/02/2002	18:00	7,481	13
February	02	11,442	Monday	02/25/2002	11:00	6,042	14
March	03	11,550	Monday	03/04/2002	19:00	6,102	15
April	04	11,767	Tuesday	04/16/2002	13:00	6,940	16
May	05	13,008	Thursday	05/30/2002	14:00	6,226	17
June	06	14,244	Wednesday	06/26/2002	15:00	6,074	18
July	07	15,914	Monday	07/01/2002	14:00	8,049	19
August	80	14,857	Thursday	08/01/2002	14:00	6,845	20
September	09	15,580	Monday	09/09/2002	16:00	6,796	21
October	10	12,457	Tuesday	10/01/2002	13:00	6,799	22
November	11	11,992	Monday	11/18/2002	18:00	5,995	23
December	12	12,421	Monday	12/09/2002	18:00	7,375	24
To	otal	157,182				80,724	_

### System Name WEST SIDE

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	ALLIANT ENERGY (WEST SIDE)

### **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	aic, etc.)		6
Total Generation		0	7
Purchases		246,872	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		246,872	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	233,992	18
Sales For Resale			19
<b>Energy Used by the Company (exclud</b>	ding station use):		20
Electric Utility			21
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)	438	22
Total Used by Company		438	23
Total Sold and Used		234,430	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		12,442	27
Total Energy Losses		12,442	28
Loss Percentage (% Total En	nergy Losses of Total Source of Energy)	5.0399%	29
Total Disposition of Ene	ergy	246,872	30

### SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RURAL RESIDENTIAL	FG-1		883	1
RESIDENTIAL	RG-1	10,672	93,239	2
Total Sales for Residential Sales		10,672	94,122	
Commercial & Industrial				
COMBINED LIGHTING & POWER	CG-1		11,918	3
SMALL POWER	CP-1	119	28,495	4
SMALL POWER - TIME-OF-DAY	CP1TOD	5	437	5
LARGE POWER	CP-2	18	13,643	6
LARGE POWER - TIME-OF-DAY	CP-3	16	37,038	7
INDUSTRIAL POWER	CP-4	7	25,973	8
GENERAL SERVICE - SINGLE PHASE	GS-1	1,102	7,509	9
GENERAL SERVICE - THREE PHASE	GS-1	463	10,456	10
INTERDEPARTMENTAL	MP-1	6	1,371	11
Total Sales for Commercial & Industrial		1,736	136,840	
Public Street & Highway Lighting				•
STREET & SECURITY LIGHTING	MS-1	6	3,016	12
ATHLETIC FIELD LIGHTING	MS-2	2	14	13
Total Sales for Public Street & Highway Lighting		8	3,030	
Sales for Resale				•
NONE				14
Total Sales for Sales for Resale		0	0	,
TOTAL SALES FOR ELECTRICITY		12,416	233,992	

# **SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)	Demand kW (e)
	50.400	(4.005)	00.700		
1	59,163	(1,625)	60,788		
2	5,656,107	(171,601)	5,827,708		
	5,715,270	(173,226)	5,888,496	0	0
3	769,036	(21,934)	790,970		
4	1,731,590	(52,444)	1,784,034		91,535
5	33,634	(804)	34,438	6,428	2,443
6	766,218	(25,109)	791,327	52,259	41,136
7	1,804,363	(68,166)	1,872,529	110,273	86,908
8	1,231,076	(47,802)	1,278,878	8,601	55,183
9	553,425	(13,820)	567,245		
10	727,788	(19,244)	747,032		
11	77,652	(2,523)	80,175		
	7,694,782	(251,846)	7,946,628	177,561	277,205
12	388,243	(5,551)	393,794		
13	2,244	(27)	2,271		
	390,487	(5,578)	396,065	0	0
14	0				
<u> </u>	0	0	0	0	0
	13,800,539	(430,650)	14,231,189	177,561	277,205

### **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particular
------------

(a)		(b)	<b>\</b>	(c)		
Name of Vendor			T ENERGY		T ENERGY	1
Point of Delivery		BAKER SUI		WEST WI RA		. 2
Type of Power Purchased (firm, du	ımp, etc.)		FIRM		FIRM	3
Voltage at Which Delivered		DAI/ED CIII	115000.	A/ECT \A/I DA	44,000	4
Point of Metering		BAKER SUI	-	WEST WI RA		5
Total of 12 Monthly Maximum Dem	nands KVV		356,331		157,182	6
Average load factor			63.8732%		70.3521%	7
Total Cost of Purchased Power			6,799,470		3,266,518	. 8
Average cost per kWh		7.0	0.0409	7.00	0.0405	9
On-Peak Hours (if applicable)			0 TO 23:00		0 TO 23:00	
Monthly purchases kWh (000):	lanuan.	On-peak	Off-peak	On-peak	Off-peak	
	January	7,591 6,700	6,457 5,658	3,419 2,878	4,062 3,164	12
	February March					
		6,567	6,889	2,902	3,200	14
	April	5,978	4,568	3,375	3,565	15
	May	6,243	6,465	3,042	3,184	16
	June	6,646	6,746	3,077	2,997	17
	July	8,825	10,435	3,795	4,254	18
	August	8,028	7,812	3,502	3,343	19
	September	6,356	8,008	3,097	3,699	20
	October	6,594	6,510	3,448	3,351	21
	November	5,603	6,097	2,898	3,097	22
	December	6,620	8,752	3,232	4,143	23
	Total kWh (000)	81,751	84,397	38,665	42,059	24 25
		(d)		(e)		27 28
Name of Vendor						
						29
Point of Delivery						29 30
Point of Delivery Voltage at Which Delivered						29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering	ump. oto.)					29 30 31 32
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du						29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem						29 30 31 32 33 34
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor						29 30 31 32 33 34 35
Point of Delivery  Voltage at Which Delivered  Point of Metering  Type of Power Purchased (firm, du  Total of 12 Monthly Maximum Dem  Average load factor  Total Cost of Purchased Power						29 30 31 32 33 34 35 36
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh						29 30 31 32 33 34 35 36 37
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)		On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	On-peak	Off-peak	On-peak	Off-peak	29 30 31 32 33 34 35 36 37 38 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November	On-peak	Off-peak		Off-peak	29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

# **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	<u> </u>
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u>0</u> 18
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	0.0000 <b>31</b>
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
<u>Lubricating Oil ConsumedGallons</u>	036
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	046
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

# **PRODUCTION STATISTICS**

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	NONE			1
Unit Identification	NONE			2
Type of Generation				
kWh Net Generation (000)	0			4
Is Generation Metered or Estimated?				
Is Exciter & Station Use Metered or Estimated?				6
60-Minute Maximum DemandkW (est. if not meas.)				7
Date and Hour of Such Maximum Demand				8
Load Factor				
Maximum Net Generation in Any One Day				10
Date of Such Maximum				11
Number of Hours Generators Operated				12
Maximum Continuous or Dependable CapacitykW				13
Is Plant Owned or Leased?				14
Total Production Expenses				15
Cost per kWh of Net Generation (\$)				16
Monthly Net Generation kWh (000): January				17
February				18
March				19
April				20
May				
June				22
July				23
August				24
September				25
October				26
November				27
December				28
Total kWh (000)	0			29
Gas ConsumedTherms				30
Average Cost per Therm Burned (\$)				31
Fuel Oil Consumed Barrels (42 gal.)				32
Average Cost per Barrel of Oil Burned (\$)				33
Specific Gravity				34
Average BTU per Gallon				35
Lubricating Oil ConsumedGallons				36
Average Cost per Gallon (\$)				37
kWh Net Generation per Gallon of Fuel Oil				38
kWh Net Generation per Gallon of Lubr. Oil				39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?				41
Coal consumedtons (2,000 lbs.)				42
Average Cost per Ton (\$)				43
Kind of Coal Used				44
Average BTU per Pound				45
Water EvaporatedThousands of Pounds				46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel				48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric Generation				51
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53
per kWh Net Generation (\$)				54

### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				l	Boilers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)	_
NONE						Tot		1

### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			P	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Turbine-Generators**

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	<b>Jnit</b>	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

		(	Ge	nerators
-	_	_		_

		kWh Generated	Rated Unit	Capacity	<b>Total Rated</b>	<b>Total Maximum</b>	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	1

### **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control						
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)	
NONE	NONE	NONE	0	0		Total	0	1

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

	Generators					Total	Total		
Rated (Head	Operating Head (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated UnkW (n)	it Capacit kVA (o)	Rated Y Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)	
			Total	0	0	0	0	0	1

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars Utility Designation						
(a)	(b)	(c)	(d)	(e)	(f)	
Name of Substation	18TH/PEACH	BAKER	BROADWAY	CHASE ST.	FRANKLIN	•
VoltageHigh Side	44,000	115,000	13,200	13,200	13,200	2
VoltageLow Side	13,200	44,000	2,400	2,400	2,400	3
Num. Main Transformers in Operation	2	1	1	2	2	4
Capacity of Transformers in kVA	20,000	56,000	2,000	2,000	2,000	ţ
Number of Spare Transformers on Hand	0	1	0	0	0	6
15-Minute Maximum Demand in kW	18,240	39,094	464	3,936	1,536	7
Dt and Hr of Such Maximum Demand	01/01/2002 16:00	07/01/2002 14:00	07/01/2002 15:00	03/25/2002 18:00	07/01/2002 16:00	9
Kwh Output	77,706	166,148	6,315	4,990	6,030	1(
						11
SUBSTATION EQUIPMENT (continued)						
Particulars		Ut	ility Designati	ion		14
(g)	(h)	(i)	(j)	(k)	<b>(I)</b>	15
Name of Substation	GAYNOR	HIGH SCHL	MARKET ST.	NO STL CST		16
VoltageHigh Side	44,000	44,000	13,200	69,000		17
VoltageLow Side	13,200	13,200	2,400	13,200		18
Num. of Main Transformers in Operation		2	2	1	1	19
Capacity of Transformers in kVA	5,000	20,000	4,000	2,500	18,700	20
Number of Spare Transformers on Hand	1	0	0	0	1	2
15-Minute Maximum Demand in kW	2,432	13,904		2,251	7,536	2
Dt and Hr of Such Maximum Demand	07/01/2002 15:00	07/01/2002 16:00		11/25/2002 02:00	40.00	2: 2:
Kwh Output	8,330	61,878	10,708	2,777	15,856	2
	ATION EQU	=	ontinued) iility Designati			26 27 28
Particulars (m)	(n)	(o)	(p)		(r)	29
. ,		(0)	(P)	(q)	(1)	30
Name of Substation	W WI RAPID					31
VoltageHigh Side	44,000					32
VoltageLow Side	13,200					33
Num. of Main Transformers in Operation						34
Capacity of Transformers in kVA	18,700					35
Number of Spare Transformers on Hand						36
15-Minute Maximum Demand in kW	12,348					37
Dt and Hr of Such Maximum Demand	07/01/2002 15:00					38
Kwh Output	62,560					4(

### **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	12,549	2,911	157,749	1
Acquired during year	324	88	2,877	2
Total	12,873	2,999	160,626	3
Retired during year	142	17	276	4
Sales, transfers or adjustments increase (decrease)	2	1	50	5
Number end of year	12,733	2,983	160,400	6
Number end of year accounted for as follows:				7
In customers' use	12,433	2,676	131,946	8
In utility's use	47	2	613	9
Inactive transformers on system				10
Locked meters on customers' premises	42			11
In stock	211	305	27,841	12
Total end of year	12,733	2,983	160,400	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Metal Halide/Halogen	400	1	1,980	1
Mercury Vapor	175	804	603,000	2
Mercury Vapor	250	2	2,820	3
Mercury Vapor	400	33	68,970	4
Sodium Vapor	150	509	386,840	5
Sodium Vapor	250	57	68,400	6
Sodium Vapor	400	44	42,240	7
Total		1,450	1,174,250	
Ornamental				
Metal Halide/Halogen	400	1	1,980	8
Mercury Vapor	175	1	750	9
Mercury Vapor	400	62	129,580	10
Sodium Vapor	70	29	11,020	11
Sodium Vapor	150	48	36,480	12
Sodium Vapor	250	606	727,200	13
Sodium Vapor	400	261	250,560	14
Sodium Vapor	1,000	5	24,400	15
Total		1,013	1,181,970	
Other				
NONE				16
Total	-	0	0	-

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Operation & Maintenance Expenses (Page E-03)**

Acct. (583) Decrease is due to less PCB testing done this year than in 2001 and also damage to property which was paid for in 2001.

Acct. (593) Increase was due to contracted tree trimming program for \$110,000.00.

Acct. (594) Decrease was due to not as many necessary repairs to bac underground in various subdivisions as last year.

Acct. (595) Increase was due to \$13,426 spent to repair substation transformer.

Acct. (923) Decrease was due to our withdrawing from program with Wisconsir Public Power Inc. to provide incidental services. We also had done some cost of service and power supply contract studies in the previous year.

Acct. (926) Increase was due to severe increases in health insurance for employees.

Acct. (928) Increase was due to costs associated with our application to increase electric rates.

Acct. (930) Increase was due to \$9,050 special assessment for MEUW building purchase. Also increase in dues and expenses for membership in MEUW and MAPP.

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Utility Plant in Service (Page E-06)**

Allocations of Common Plant are based on historic studies, and have been ir place for many years, with PSC approval I assume.

Acct. (373) Additions were for routine installations and replacements.

Acct. (368) Normal purchase of transformers for new installations and replacements.

Acct. (367) Continued replacement of bad underground wire in various subdivision and normal extension of underground lines.

Acct. (365) Routine extensions and replacements only.

Acct. (362) \$210,000 to replace a 5 MVA transformer with a 10 MVA at High School Substation.

Retirements for Common Utility Plant allocated to Electric Dept. were for retirement of a Line Truck for \$77,419 a pick-up for \$11,450 and a trencher for \$18,722 along with other minor items.

Additions for Common Utility Plant allocated to Electric Dept. were for the purchase of a Line Truck for \$124,890 a pick-up for \$20,058, a trencher for \$25,221 and \$27,570 for computer purchases and replacements and other minor additions.

#### **Substation Equipment (Page E-23)**

Do not have metering available for demand readings at Market St. sub.